

July 7, 2006

To: All Interested Vendors

Re: Request for Information (RFI)

The Montana Department of Corrections (Department) is requesting information regarding GPS monitoring equipment and services. The Department invites all interested parties to submit a written response to this Request for Information.

This RFI is being sought strictly for the purpose of gaining knowledge of services and supplies available with an estimate of their corresponding costs and should not be construed as intent, commitment, or promise to acquire services, supplies, or solutions offered. **No contract will result from any response to this RFI.**

Information submitted in response to this RFI will become the property of the Department. The Department will not pay for any information herein requested nor is it liable for any cost incurred by the vendor.

RFI responses must be received by the **Department of Corrections** prior to **July 31, 2006** at the following address:

Contracts Manager: **Gary Willems**
Address: **1539 11th Avenue, PO Box 201301, Helena MT 59620-1301**
Telephone Number: **(406) 444-4941**
Fax Number: **(406) 444-9818**
E-mail Address: gwillems@mt.gov

Procedural, administrative, or contractual questions and answers may be directed to the contract officer listed above. Technical or requirement questions may be directed to **Ron Alsbury, Chief, Probation & Parole Bureau** at **(406) 444-9529** or alsbury@mt.gov.

I thank you in advance for your time and appreciate your response to this request.
Sincerely,

Gary Willems, Chief
Contracts and Facility Management Bureau

1.0 PURPOSE AND OBJECTIVES

1.1 The purpose of this RFI is to obtain information regarding offender monitoring solutions utilizing global positioning systems (GPS) and the costs associated with such systems.

1.2 The specifications and requirements listed in this RFI will be used as a basis for making comparisons of similar products and services from other interested parties.

1.3 Responses to this RFI will be reviewed by the Department of Corrections, Probation and Parole Bureau.

2.0 PROJECT DESCRIPTION

The following specifications describe the minimum requirements of a GPS system. Interested parties are requested to provide information on how their products meet each of the requirements contained herein. Additional information on each of these specific areas will be beneficial to the Department in developing requirements.

GPS SYSTEM REQUIREMENTS

GPS Technical Specifications – Active System

The offered GPS system must fully communicate with the U.S. Government Global Positioning System.

One-piece or two-piece GPS tracking device. However, if a two-piece unit is utilized, the transmitter must be capable of electronically linking the offender to a receiver unit 24-hours per day.

Must have both Active and Passive GPS tracking devices. All active units must function properly in 80% of Montana.

The Active GPS Tracking Device receiver worn by the offender must have the capability of receiving GPS signals and to transmit information to a GPS monitoring system 24-hours per day and/or all times the offender is away from their approved residence.

GPS Transmitter Specifications

Please provide detailed information on how product (s) perform or meet these requirements:

- Installation.
- Transmitter/receiver combined unit.
- Battery life.
- Tamper detection and prevention capability.
- Operation temperature range.
- Shock and vibration specification.
- Water resistant abilities.
- Weight.
- Remote programming abilities.

GPS Receiver Specifications

Please provide detailed information on how product (s) perform or meet these requirements:

One or two-piece unit, in combination with transmitter
Communicate violation information over a wireless network.
Collection of location points, confirmation abilities, and frequency.
Data Upload abilities and frequency
Data storage ability
Data lose due to battery replacement.
FCC certification
Number if channels
Time frame for obtaining GPS location and restrictions.
Tamper detection and prevention capabilities.
Battery Life
Alarm capabilities
Department notification process by activity (i.e., tamper, movement, etc)
Battery life status reporting
Operation temperature range.
Shock and vibration specifications.
Water resistant abilities
Weight

Provision of Offender Movement Information

Please provide detailed information on how product (s) perform or meet these requirements:

Operating System
Offender movement data, mapping reports, and transmission abilities.
Department access to offender information and access to monitoring system

Violation Reporting

Please provide detailed information on how product (s) perform or meet these requirements:

Geographic Violations, including time zones, and exclusion and inclusion limits

Hardware Violations, including tampering reporting

Receiver Battery
Anklet/bracelet Battery
Anklet/bracelet Strap
Not in Charger
Unable to Connect.
Tamper zones
Reporting process (wireless, landline, etc)

SYSTEM REDUNDANCY

Describe redundancy abilities and general locations and safeguards

ARCHIVED DATA

Describe process and availability for historical information

3.0 RFI RESPONSE INSTRUCTIONS

The Department is asking all interested parties to submit a response containing the following information:

- ✓ Brief description of past experience providing assistance in implementing and maintaining an offender monitoring system:
- ✓ From your past experience, has the Department identified all the major components necessary to complete this project? If not, please provide information on other necessary components.
- ✓ Please provide a list of potential problems/risks that the Department may encounter during this project. Please provide any ideas or suggestions about how such problems/risks should be addressed in a solicitation.
- ✓ Your best estimated price range to provide the services/supplies as stated herein, lowest estimate to highest estimate.